# H. R. 3815

### IN THE SENATE OF THE UNITED STATES

July 31, 2008

Received; read twice and referred to the Committee on Homeland Security and Governmental Affairs

## **AN ACT**

To amend the Homeland Security Act of 2002 to require the Secretary of Homeland Security to make full and efficient use of open source information to develop and disseminate open source homeland security information products, and for other purposes.

- 1 Be it enacted by the Senate and House of Representa-
- 2 tives of the United States of America in Congress assembled,

#### 1 SECTION 1. SHORT TITLE.

- This Act may be cited as the "Homeland Security
- 3 Open Source Information Enhancement Act of 2008".
- 4 SEC. 2. FINDINGS.
- 5 Congress finds the following:
- 6 (1) The Internet has profoundly expanded the
- 7 amount, significance, and accessibility of all types of
- 8 information, but the Department of Homeland Secu-
- 9 rity has not sufficiently expanded its use of such in-
- formation to produce analytical products.
- 11 (2) Open source products can be shared with
- 12 Federal, State, local, and tribal law enforcement, the
- American public, the private sector, and foreign al-
- lies because of their unclassified nature.
- 15 (3) The Department of Homeland Security is
- 16 responsible for providing open source products to
- 17 consumers consistent with existing Federal open
- 18 source information guidelines.
- 19 SEC. 3. FULL AND EFFICIENT USE OF OPEN SOURCE INFOR-
- 20 MATION.
- 21 (a) IN GENERAL.—Subtitle A of title II of the Home-
- 22 land Security Act of 2002 (6 U.S.C. 121 et seq.) is amend-
- 23 ed by adding at the end the following:

### 1 "SEC. 210F. FULL AND EFFICIENT USE OF OPEN SOURCE IN-2 FORMATION. 3 "(a) Responsibilities of Secretary.—The Secretary shall establish an open source collection, analysis, 4 5 and dissemination program within the Department. This program shall make full and efficient use of open source 6 information to develop and disseminate open source intelligence products. 9 "(b) OPEN SOURCE PRODUCTS.—The Secretary shall ensure that among the open source products that the De-10 11 partment generates, there shall be a specific focus on open source products that— 12 "(1) analyze news and developments related to 13 14 foreign terrorist organizations including how the 15 threat of such organizations is relevant to homeland 16 security; "(2) analyze the risks and vulnerabilities to the 17 18 Nation's critical infrastructure; 19 "(3) analyze terrorist tactics and techniques to 20 include recommendations on how to identify patterns of terrorist activity and behavior allowing State, 21 22 local and tribal first responders to allocate resources 23 appropriately; and 24 "(4) utilize, as appropriate, computer-based

electronic visualization and animation tools that

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- 1 combine imagery, sound, and written material into
- 2 unclassified open source intelligence products.
- 3 "(c) Sharing Results of Analysis.—The Sec-
- 4 retary shall share the unclassified results of such analysis
- 5 with appropriate Federal, State, local, tribal, and private-
- 6 sector officials.
- 7 "(d) Protection of Privacy.—The Secretary shall
- 8 ensure that the manner in which open source information
- 9 is gathered and disseminated by the Department complies
- 10 with the Constitution, section 552a of title 5, United
- 11 States Code (popularly known as the Privacy Act of
- 12 1974), provisions of law enacted by the E-Government Act
- 13 of 2002 (Public Law 107–347), and all other relevant
- 14 Federal laws.
- 15 "(e) Inspector General Report.—The Inspector
- 16 General of the Department shall audit the use and dis-
- 17 semination of open source information by the Department
- 18 to evaluate the effectiveness of the Department's activities
- 19 and to ensure that it is consistent with the procedures es-
- 20 tablished by the Secretary or a designee of the Secretary
- 21 for the operation of the Department's open source pro-
- 22 gram and with Federal open source information and intel-
- 23 ligence guidelines promulgated by the Director of National
- 24 Intelligence.

- 1 "(f) Open Source Information Defined.—In
- 2 this section the term 'open source information' means in-
- 3 formation that is publicly available and that can be used
- 4 and disseminated in a timely manner to an appropriate
- 5 audience for the purpose of addressing a specific homeland
- 6 requirement.
- 7 "(g) AUTHORIZATION OF APPROPRIATIONS.—There
- 8 is authorized to be appropriated for each of fiscal years
- 9 2009 through 2013 such sums as may be necessary to
- 10 carry out this section.".
- 11 (b) CLERICAL AMENDMENT.—The table of contents
- 12 in section 1(b) of such Act is amended by adding at the
- 13 end of the items relating to such subtitle the following: "Sec. 210F. Full and efficient use of open source information.".
- 14 SEC. 4. PRIVACY AND CIVIL LIBERTIES IMPACT ASSESS-
- 15 MENT.
- Not later than 90 days after the date of the enact-
- 17 ment of this Act, the Privacy Officer and the Officer for
- 18 Civil Rights and Civil Liberties of the Department of
- 19 Homeland Security, in consultation with the Chief Privacy
- 20 Officer and Civil Liberties Protection Officer of the Office
- 21 of the Director of National Intelligence, shall submit to
- 22 the Secretary of Homeland Security, the Director of Na-
- 23 tional Intelligence, the Committee on Homeland Security
- 24 and Governmental Affairs of the Senate, the Committee
- 25 on Homeland Security of the House of Representatives,

- 1 and the Privacy and Civil Liberties Oversight Board, a
- 2 privacy and civil liberties impact assessment of the De-
- 3 partment of Homeland Security's open source program,
- 4 including information on the collection, analysis, and dis-
- 5 semination of any information on United States persons.
- 6 SEC. 5. OPEN SOURCE INFORMATION DEFINED.
- 7 In this Act the term "open source information" has
- 8 the meaning that term has in section 203 of Homeland
- 9 Security Act of 2002, as amended by this Act.

Passed the House of Representatives July 30, 2008.

Attest: LORRAINE C. MILLER,

Clerk.